

**VIBRATING MACHINE FOR EXTRACTING, MIXING AND
SEPARATING ORGANIC AND INORGANIC MATERIALS BOTH IN
LIQUID AND POWDER FORM**

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ABSTRACT

A vibrating machine, specifically designed for extracting, mixing and separating liquid and powder organic and inorganic materials, in liquid or powder form, comprises two shoulders supporting a plurality of test tubes, each shoulder being rigidly coupled to a cam follower, affected by a cam in turn driven by a motor, so as to cause the test tube supporting shoulders to perform a rectilinear reciprocating symmetrically opposite movement.